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Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0

Electrical Resistance:

277.500 ohms

Resistance Tolerance In Percent:

-0.250/+0.250

Ambient Temperature In Deg Celsius At Full Rated Power:

125.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

175.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0/+165.0

Inclosure Method:

Hermetically sealed

Terminal Type:

Wire lead

Reliability Indicator:

Not established

Body Diameter:

0.156 inches

Body Length:

0.656 inches

Power Dissipation Rating In Watts:

0.250 free air

End Application:

Bkidd class ddg; spruance class dd ((63); wasp class lhd; virginia class chn (41); ticonderoga class cg (47); arleigh burke class ddg; oliver perry class ffg; nimitz class cvn; forrestal class cv

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Style Designator:

Axial terminal each end

Test Data Document:

28480-0698-3138 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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